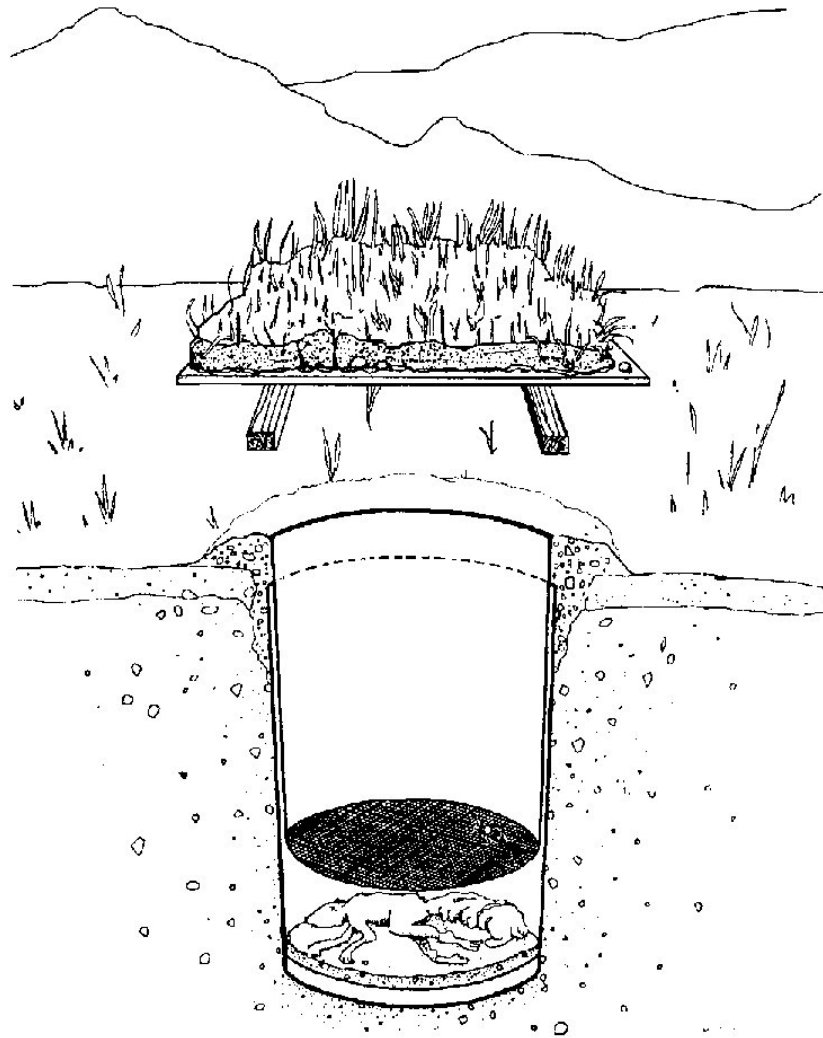


**Figure 2. Bucket Pitfall Trap with Wood Cover**



**Fig. 2.** Double bucket trap. The bottom of one bucket was removed and replaced by window screen; the screen bucket was placed within the second bucket containing whole carrion.

valley in Lincoln County) and along the ridge tops surrounding it. Eight pitfall buckets were used, and each pair was baited with the same carrion mixture. The pitfalls were paired: one trap in the valley and one trap on an adjoining ridge (Fig. 4). Four replicates were placed in a north-south direction. The pairs were alternated to the east side of the valley/west ridge and then the west side of the valley/east ridge. Each pair of traps was placed 200–400 m apart. Each set of traps was placed a minimum of 1 km apart. Trapping continued for six consecutive days (14–19 August 1996). The traps were checked each morning, and the beetles were quantified as previously described.